

(Depths of layers are in feet. See text for definitions of terms used in this table. Estimates of the frequency of ponding and flooding apply to the whole year rather than to individual months. Absence of an entry indicates that the feature is not a concern or that data were not estimated.)

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Ad: Adrian, drained-----	A								
		January	0.5-1.0	>6.0	0.0-2.0	Long	Frequent	---	None
		February	0.5-1.0	>6.0	0.0-2.0	Long	Frequent	---	None
		March	0.5-1.0	>6.0	0.0-2.0	Long	Frequent	---	None
		April	0.0	>6.0	0.0-2.0	Long	Frequent	---	None
		May	0.0	>6.0	0.0-2.0	Brief	Frequent	---	None
		June	0.0	>6.0	0.0-1.0	Brief	Occasional	---	None
		July	---	---	0.0-1.0	Brief	Occasional	---	None
		August	---	---	0.0-1.0	Brief	Occasional	---	None
		September	---	---	0.0-1.0	Brief	Occasional	---	None
		October	0.5-2.0	>6.0	0.0-1.0	Brief	Occasional	---	None
		November	0.5-2.0	>6.0	0.0-2.0	Brief	Occasional	---	None
		December	0.5-2.0	>6.0	0.0-2.0	Brief	Frequent	---	None
BaA: Blount-----	C								
		January	0.5-3.0	2.5-4.2	---	---	None	---	None
		February	0.5-2.5	2.5-4.2	---	---	None	---	None
		March	0.5-1.5	>6.0	---	---	None	---	None
		April	0.5-1.5	>6.0	---	---	None	---	None
		May	0.5-2.5	>6.0	---	---	None	---	None
		June	1.0-3.0	2.5-4.2	---	---	None	---	None
		November	2.0-3.0	2.5-4.2	---	---	None	---	None
		December	1.0-3.0	2.5-4.2	---	---	None	---	None
Br: Bourbon-----	B								
		January	0.5-2.0	>6.0	---	---	None	---	None
		February	0.5-2.0	>6.0	---	---	None	---	None
		March	0.5-2.0	>6.0	---	---	None	---	None
		April	0.5-2.0	>6.0	---	---	None	---	None
		December	0.5-2.0	>6.0	---	---	None	---	None
BtA: Brems-----	A								
		January	1.5-3.0	>6.0	---	---	None	---	None
		February	1.5-3.0	>6.0	---	---	None	---	None
		March	1.5-3.0	>6.0	---	---	None	---	None
		April	1.5-3.0	>6.0	---	---	None	---	None
		December	1.5-3.0	>6.0	---	---	None	---	None

Table K1.--Water Features---Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
			Ft	Ft	Ft				
Cd: Cheektowaga-----	D								
		January	0.0-0.5	>6.0	0.0-0.5	Long	None	---	None
		February	0.0-0.5	>6.0	0.0-0.5	Long	None	---	None
		March	0.0-0.5	>6.0	0.0-0.5	Long	None	---	None
		April	0.0-0.5	>6.0	0.0-0.5	Long	None	---	None
		May	0.0-0.5	>6.0	0.0-0.5	Long	None	---	None
		December	0.0-0.5	>6.0	0.0-0.5	Long	None	---	None
ChB: Chelsea-----	A								
		Jan-Dec	---	---	---	---	None	---	None
ChC: Chelsea-----	A								
		Jan-Dec	---	---	---	---	None	---	None
ChD: Chelsea-----	A								
		Jan-Dec	---	---	---	---	None	---	None
Ck: Cohoctah-----	B								
		January	0.0-0.5	>6.0	---	---	None	Long	Frequent
		February	0.0-0.5	>6.0	---	---	None	Long	Frequent
		March	0.0-0.5	>6.0	---	---	None	Long	Frequent
		April	0.0-0.5	>6.0	---	---	None	Long	Frequent
		May	0.0-0.5	>6.0	---	---	None	Long	Frequent
		June	---	---	---	---	None	Long	Frequent
		November	0.0-0.5	>6.0	---	---	None	Long	Frequent

		December	0.0-0.5	>6.0	---	---	None	Long	Frequent
CoA:									
Coupee-----	B	Jan-Dec	---	---	---	---	None	---	None
CoB:									
Coupee-----	B	Jan-Dec	---	---	---	---	None	---	None
Du:									
Duneland-----	---	Jan-Dec	---	---	---	---	None	---	None
Ed:									
Table K1.--Water Features--Continued									

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Edwards, drained-----	B		Ft	Ft	Ft				
		January	0.5-1.0	>6.0	0.0-2.0	Long	Frequent	---	None
		February	0.5-1.0	>6.0	0.0-2.0	Long	Frequent	---	None
		March	0.5-1.0	>6.0	0.0-2.0	Long	Frequent	---	None
		April	0.0	>6.0	0.0-2.0	Long	Frequent	---	None
		May	0.0	>6.0	0.0-2.0	Brief	Frequent	---	None
		June	0.0	>6.0	0.0-1.0	Brief	Occasional	---	None
		July	---	---	0.0-1.0	Brief	Occasional	---	None
		August	---	---	0.0-1.0	Brief	Occasional	---	None
		September	---	---	0.0-1.0	Brief	Occasional	---	None
		October	0.5-2.0	>6.0	0.0-1.0	Brief	Occasional	---	None
		November	0.5-2.0	>6.0	0.0-2.0	Brief	Occasional	---	None
		December	0.5-2.0	>6.0	0.0-2.0	Brief	Frequent	---	None
EsA:									
Elston-----	B	Jan-Dec	---	---	---	---	None	---	None
EsB:									
Elston-----	B	Jan-Dec	---	---	---	---	None	---	None
Fh:									
Fluvaquents-----	B								
		January	0.5-2.0	>6.0	0.0-1.0	Long	Frequent	Long	Frequent
		February	0.5-2.0	>6.0	0.0-1.0	Long	Frequent	Long	Frequent
		March	0.5-2.0	>6.0	0.0-1.0	Long	Frequent	Long	Frequent
		April	0.5-1.5	>6.0	0.0-1.0	Long	Frequent	Long	Frequent
		May	0.5-1.5	>6.0	0.0-1.0	Long	Frequent	Long	Frequent
		June	---	---	0.0-1.0	Long	Frequent	Long	Frequent
		July	---	---	---	---	None	Long	Frequent
		August	---	---	---	---	None	Long	Frequent
		September	---	---	0.0-1.0	Long	Frequent	Long	Frequent
		October	---	---	0.0-1.0	Long	Frequent	Long	Frequent
		November	0.5-2.0	>6.0	0.0-1.0	Long	Frequent	Long	Frequent
		December	0.5-2.0	>6.0	0.0-1.0	Long	Frequent	Long	Frequent
Gf:									
Table K1.--Water Features--Continued									

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Gilford-----	B		Ft	Ft	Ft				
		January	0.0-1.0	>6.0	0.0-0.5	Brief	Frequent	---	None
		February	0.0-1.0	>6.0	0.0-0.5	Brief	Frequent	---	None
		March	0.0-1.0	>6.0	0.0-0.5	Brief	Frequent	---	None
		April	0.0-1.0	>6.0	0.0-0.5	Brief	Frequent	---	None
		May	0.0-2.0	>6.0	0.0-0.5	Brief	Frequent	---	None
		June	1.0-3.0	>6.0	---	---	None	---	None
		July	3.0-6.7	>6.0	---	---	None	---	None
		October	3.0-6.7	>6.0	---	---	None	---	None
		November	1.0-3.0	>6.0	---	---	None	---	None
		December	0.0-1.0	>6.0	0.0-0.5	Brief	Frequent	---	None
HaA:									
Hanna-----	B								
		January	1.5-3.0	>6.0	---	---	None	---	None
		February	1.5-3.0	>6.0	---	---	None	---	None
		March	1.5-3.0	>6.0	---	---	None	---	None
		April	1.5-3.0	>6.0	---	---	None	---	None
		December	1.5-3.0	>6.0	---	---	None	---	None
Hh:									
Histosols-----	D								
		January	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
		February	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None

	March	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
	April	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
	May	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
	June	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
	July	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
	August	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
	September	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
	October	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
	November	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
	December	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None

Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Aquolls-----	D		Ft	Ft	Ft				
		January	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
		February	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
		March	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
		April	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
		May	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
		June	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
		July	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
		August	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
		September	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
		October	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
		November	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
		December	0.0	>6.0	0.0-2.0	Very long	Frequent	---	None
Hk: Homer-----	B								
		January	0.5-2.0	>6.0	---	---	None	---	None
		February	0.5-2.0	>6.0	---	---	None	---	None
		March	0.5-2.0	>6.0	---	---	None	---	None
		April	0.5-2.0	>6.0	---	---	None	---	None
		December	0.5-2.0	>6.0	---	---	None	---	None
Hm: Houghton, undrained-----	D								
		January	0.0	>6.0	0.0-2.0	Long	Frequent	---	None
		February	0.0	>6.0	0.0-2.0	Long	Frequent	---	None
		March	0.0	>6.0	0.0-2.0	Long	Frequent	---	None
		April	0.0	>6.0	0.0-2.0	Long	Frequent	---	None
		May	0.0	>6.0	0.0-2.0	Long	Frequent	---	None
		June	0.0	>6.0	0.0-2.0	Long	Frequent	---	None
		July	0.0	>6.0	0.0-2.0	Brief	Frequent	---	None
		August	0.0-0.5	>6.0	0.0-2.0	Brief	Frequent	---	None
		September	---	---	0.0-1.0	Brief	Occasional	---	None
		October	---	---	0.0-2.0	Brief	Frequent	---	None
		November	---	---	0.0-2.0	Brief	Frequent	---	None
		December	0.0	>6.0	0.0-2.0	Long	Frequent	---	None

Ho:

Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Houghton, drained-----	A		Ft	Ft	Ft				
		January	0.5-1.0	>6.0	0.0-2.0	Long	Frequent	---	None
		February	0.5-1.0	>6.0	0.0-2.0	Long	Frequent	---	None
		March	0.5-1.0	>6.0	0.0-2.0	Long	Frequent	---	None
		April	0.0	>6.0	0.0-2.0	Long	Frequent	---	None
		May	0.0	>6.0	0.0-2.0	Brief	Frequent	---	None
		June	0.0	>6.0	0.0-1.0	Brief	Occasional	---	None
		July	---	---	0.0-1.0	Brief	Occasional	---	None
		August	---	---	0.0-1.0	Brief	Occasional	---	None
		September	---	---	0.0-1.0	Brief	Occasional	---	None
		October	0.5-2.0	>6.0	0.0-1.0	Brief	Occasional	---	None
		November	0.5-2.0	>6.0	0.0-2.0	Brief	Occasional	---	None
		December	0.5-2.0	>6.0	0.0-2.0	Long	Frequent	---	None
Md: Martisco, drained-----	B								
		January	0.0-0.5	>6.0	0.0-2.0	Long	Frequent	---	None
		February	0.0-0.5	>6.0	0.0-2.0	Long	Frequent	---	None
		March	0.0-0.5	>6.0	0.0-2.0	Long	Frequent	---	None
		April	0.0-0.5	>6.0	0.0-2.0	Long	Frequent	---	None
		May	0.0-1.0	>6.0	0.0-2.0	Brief	Frequent	---	None
		June	0.5-1.3	>6.0	0.0-1.0	Brief	Occasional	---	None
		July	1.3-4.0	>6.0	0.0-1.0	Brief	Occasional	---	None
		August	4.0-6.7	>6.0	0.0-1.0	Brief	Occasional	---	None
		September	4.0-6.7	>6.0	0.0-1.0	Brief	Occasional	---	None
		October	1.3-4.0	>6.0	0.0-1.0	Brief	Occasional	---	None
		November	0.5-1.3	>6.0	0.0-2.0	Brief	Occasional	---	None
		December	0.0-0.5	>6.0	0.0-2.0	Brief	Frequent	---	None

Mn:										
Maumee-----	A									
		January	0.0-1.0	>6.0	0.0-0.5	Long	None	---	None	
		February	0.0-1.0	>6.0	0.0-0.5	Long	None	---	None	
		March	0.0-1.0	>6.0	0.0-0.5	Long	None	---	None	
		April	0.0-1.0	>6.0	0.0-0.5	Long	None	---	None	
		May	0.0-1.0	>6.0	0.0-0.5	Long	None	---	None	
		November	0.0-1.0	>6.0	0.0-0.5	Long	None	---	None	
		December	0.0-1.0	>6.0	0.0-0.5	Long	None	---	None	

Mn:
Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Maumee Variant-----	A		Ft	Ft	Ft				
		January	0.0-1.0	>6.0	0.0-0.5	Long	None	Brief	Frequent
		February	0.0-1.0	>6.0	0.0-0.5	Long	None	Brief	Frequent
		March	0.0-1.0	>6.0	0.0-0.5	Long	None	Brief	Frequent
		April	0.0-1.0	>6.0	0.0-0.5	Long	None	Brief	Frequent
		May	0.0-1.0	>6.0	0.0-0.5	Long	None	---	None
		November	0.0-1.0	>6.0	0.0-0.5	Long	None	Brief	Frequent
		December	0.0-1.0	>6.0	0.0-0.5	Long	None	Brief	Frequent
Mp: Milford-----	B								
		January	0.0	>6.0	0.0-1.0	Brief	Frequent	---	None
		February	0.0	>6.0	0.0-1.0	Brief	Frequent	---	None
		March	0.0	>6.0	0.0-1.0	Brief	Frequent	---	None
		April	0.0	>6.0	0.0-1.0	Brief	Frequent	---	None
		May	0.0	>6.0	0.0-1.0	Brief	Frequent	---	None
		June	0.0	>6.0	---	---	None	---	None
		July	0.0	>6.0	---	---	None	---	None
		November	0.0	>6.0	0.0-1.0	Brief	Frequent	---	None
		December	0.0	>6.0	0.0-1.0	Brief	Frequent	---	None
MrB2: Morley-----	C								
		January	1.0-3.0	1.7-3.3	---	---	None	---	None
		February	1.0-2.5	1.7-3.3	---	---	None	---	None
		March	1.0-2.5	1.7-3.3	---	---	None	---	None
		April	1.0-2.5	1.7-3.3	---	---	None	---	None
		May	1.0-2.5	1.7-3.3	---	---	None	---	None
		June	1.0-3.0	1.7-3.3	---	---	None	---	None
		November	2.0-3.0	1.7-3.3	---	---	None	---	None
		December	1.5-3.0	1.7-3.3	---	---	None	---	None
MrC2: Morley-----	C								
		January	1.0-3.0	1.7-3.3	---	---	None	---	None
		February	1.0-2.5	1.7-3.3	---	---	None	---	None
		March	1.0-2.5	1.7-3.3	---	---	None	---	None
		April	1.0-2.5	1.7-3.3	---	---	None	---	None
		May	1.0-2.5	1.7-3.3	---	---	None	---	None
		June	1.0-3.0	1.7-3.3	---	---	None	---	None
		November	2.0-3.0	1.7-3.3	---	---	None	---	None
		December	1.5-3.0	1.7-3.3	---	---	None	---	None

MrD2:
Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
Morley-----	C		Ft	Ft	Ft				
		January	2.0-3.5	2.0-4.0	---	---	None	---	None
		February	2.0-3.5	2.0-4.0	---	---	None	---	None
		March	2.0-3.5	2.0-4.0	---	---	None	---	None
		April	2.0-3.5	2.0-4.0	---	---	None	---	None
		December	2.0-3.5	2.0-4.0	---	---	None	---	None
Mx: Morocco-----	B								
		January	0.5-2.5	>6.0	---	---	None	---	None
		February	0.5-2.5	>6.0	---	---	None	---	None
		March	0.5-2.5	>6.0	---	---	None	---	None
		April	0.5-2.5	>6.0	---	---	None	---	None
		May	0.5-2.5	>6.0	---	---	None	---	None
		June	1.0-3.0	>6.0	---	---	None	---	None
		July	2.0-4.0	>6.0	---	---	None	---	None
		August	2.0-4.0	>6.0	---	---	None	---	None
		September	2.0-4.0	>6.0	---	---	None	---	None
		October	1.0-3.0	>6.0	---	---	None	---	None
		November	0.5-2.5	>6.0	---	---	None	---	None
		December	0.5-2.5	>6.0	---	---	None	---	None

Mz:										
Muskego, drained-----	A									
		January	0.5-1.0	>6.0	0.0-2.0	Long	Frequent	---		None
		February	0.5-1.0	>6.0	0.0-2.0	Long	Frequent	---		None
		March	0.5-1.0	>6.0	0.0-2.0	Long	Frequent	---		None
		April	0.0	>6.0	0.0-2.0	Long	Frequent	---		None
		May	0.0	>6.0	0.0-2.0	Brief	Frequent	---		None
		June	0.0	>6.0	0.0-1.0	Brief	Occasional	---		None
		July	---	---	0.0-1.0	Brief	Occasional	---		None
		August	---	---	0.0-1.0	Brief	Occasional	---		None
		September	---	---	0.0-1.0	Brief	Occasional	---		None
		October	0.5-2.0	>6.0	0.0-1.0	Brief	Occasional	---		None
		November	0.5-2.0	>6.0	0.0-2.0	Brief	Occasional	---		None
		December	0.5-2.0	>6.0	0.0-2.0	Brief	Frequent	---		None
Nf:										
Newton-----	A									
		January	0.0-0.5	>6.0	0.0-1.0	Long	None	---		None
		February	0.0-0.5	>6.0	0.0-1.0	Long	None	---		None
		March	0.0-0.5	>6.0	0.0-1.0	Long	None	---		None
		April	0.0-0.5	>6.0	0.0-1.0	Long	None	---		None
		May	0.0-0.5	>6.0	0.0-1.0	Long	None	---		None
		November	0.0-0.5	>6.0	0.0-1.0	Long	None	---		None
		December	0.0-0.5	>6.0	0.0-1.0	Long	None	---		None

Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
OaC:			Ft	Ft	Ft				
Oakville-----	A	Jan-Dec	---	---	---	---	None	---	None
OaE:									
Oakville-----	A	Jan-Dec	---	---	---	---	None	---	None
Pa:									
Palms-----	A	January	0.0-0.5	>6.0	0.0-2.0	Long	None	---	None
		February	0.0-0.5	>6.0	0.0-2.0	Long	None	---	None
		March	0.0-0.5	>6.0	0.0-2.0	Long	None	---	None
		April	0.0-0.5	>6.0	0.0-2.0	Long	None	---	None
		May	0.0-0.5	>6.0	0.0-2.0	Long	None	---	None
		November	0.0-0.5	>6.0	0.0-2.0	Long	None	---	None
		December	0.0-0.5	>6.0	0.0-2.0	Long	None	---	None
Pe:									
Pewamo-----	C	January	0.0-1.0	>6.0	0.0-0.5	Long	None	---	None
		February	0.0-1.0	>6.0	0.0-0.5	Long	None	---	None
		March	0.0-1.0	>6.0	0.0-0.5	Long	None	---	None
		April	0.0-1.0	>6.0	0.0-0.5	Long	None	---	None
		May	0.0-1.0	>6.0	0.0-0.5	Long	None	---	None
		December	0.0-1.0	>6.0	0.0-0.5	Long	None	---	None
Ph:									
Pinhook-----	B	January	0.0-1.0	>6.0	---	---	None	---	None
		February	0.0-1.0	>6.0	---	---	None	---	None
		March	0.0-1.0	>6.0	---	---	None	---	None
		April	0.0-1.0	>6.0	---	---	None	---	None
		May	0.0-1.0	>6.0	---	---	None	---	None
		December	0.0-1.0	>6.0	---	---	None	---	None
Qu:									
Quinn-----	B	January	0.0-1.0	2.5-3.5	0.0-0.5	Brief	Rare	---	None
		February	0.0-1.0	2.5-3.5	0.0-0.5	Brief	Rare	---	None
		March	0.0-1.0	2.5-3.5	0.0-0.5	Brief	Rare	---	None
		April	0.0-3.0	2.5-3.5	---	---	None	---	None
		May	0.0-3.0	2.5-3.5	---	---	None	---	None
		June	1.0-3.0	2.5-3.5	---	---	None	---	None
		November	---	---	0.0-0.5	Brief	Rare	---	None
		December	---	---	0.0-0.5	Brief	Rare	---	None

Table K1.--Water Features--Continued

Map symbol and soil name	Hydro- logic group	Month	Water table		Ponding			Flooding	
			Upper limit	Lower limit	Surface water depth	Duration	Frequency	Duration	Frequency
RIa:			Ft	Ft	Ft				
Riddles-----	B	Jan-Dec	---	---	---	---	None	---	None

SeA: | |
Table K1.--Water Features--Continued

Tracy-----	B	Jan-Dec	---	---	---	---	None	---	None
Tcd2:									

Table K1.--Water Features--Continued

Table K1.--Water Features--Continued

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Washtenaw-----	C									
		January	0.0-0.5	>6.0	0.0-0.5	Long	None	---	None	
		February	0.0-0.5	>6.0	0.0-0.5	Long	None	---	None	
		March	0.0-0.5	>6.0	0.0-0.5	Long	None	---	None	
		April	0.0-0.5	>6.0	0.0-0.5	Long	None	---	None	
		May	0.0-0.5	>6.0	0.0-0.5	Long	None	---	None	
		November	0.0-0.5	>6.0	0.0-0.5	Long	None	---	None	
		December	0.0-0.5	>6.0	0.0-0.5	Long	None	---	None	